



**ENGINEERING OPERATIONS COMMITTEE
MEETING MINUTES
JANUARY 8, 2004 – 9:00 A.M.
AERONAUTICS COMMISSION ROOM**

Present: L. E. Tibbits J. Friend J. Polasek
B. J. O'Brien C. Roberts J. D. Culp
R. Safford T. Fudaly

Absent: M. VanPortFleet J. W. Reincke C. Bleech

Guests: J. Grossklaus

OLD BUSINESS

1. Approval of the Minutes of the December 8, 2003, Meeting – L. E. Tibbits

The minutes of the December 8, 2003, meeting were approved.

NEW BUSINESS

1. MDOT AND FHWA's Stewardship Agreement for Federal Aid Project Administration and Oversight Signed in 1994 – M. VanPortFleet

This item was withdrawn and will be resubmitted at a later date.

2. Pavement Selection, I-69 Reconstruction: CS 13073/13074, JN 60522 – D. Weber

This item was withdrawn and will be resubmitted at a later date as an information item.

ACTION: The revised analysis will be sent to EOC members for review and approval as soon as it is available.

3. Research Report, *Safety Performance Evaluation of Michigan's 4 x 5 Portable Sign Support* – J. Grossklaus

The 4 x 4 temporary portable sign is currently the heaviest sign in the nation that meets NCHRP 350. MDOT contracted with the University of Nebraska to crash test and analyze our 4 x 5 temporary portable signs with a modified design similar to the design for the acceptable 4 x 4 temporary portable sign system. The testing indicated this system does not meet NCHRP 350 criteria.

ACTION: The research report is accepted as submitted. Further investigations will be conducted to find an acceptable standard for the 4 x 5 temporary sign support system.

(Signed Copy on File at C&T)

Brenda J. O'Brien for Jon W. Reincke, Secretary
Engineering Operations Committee

BJO:kar

cc:	G. J. Jeff	S. Mortel	K. Peters
	K. Steudle	D. Jackson	J. Ingle
	L. Hank	W. Tansil	J. Steele (FHWA)
	EOC Members	D. Wresinski	A. C. Milo (MRBA)
	Region Engineers	R. D. Till	G. Bukoski (MRBA)
	TSC Managers	D. A. Juntunen	R. J. Risser, Jr. (MCPA)
	Assoc. Region Engineers	J. Ruszkowski	D. Hollingsworth (MCA)
	T. Kratofil	C. Libiran	J. Becsey (MAPA)
	M. DeLong	R. J. Lippert, Jr.	M. Newman (MAA)
	B. Kohrman	T. L. Nelson	M. Nystrom (AUC)
	J. Shinn	T. Phillips	J. Murner (MRPA)
			R. Brenke (ACEC)